

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	8272	((382/128,129,130,131,132,133,134) or (378/10,11,19,22,39,46,55,90,92,94,98.4,98.6,98.8,101,113,116,145,147,167,185,189) or (600/472)).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 17:20
L4	5105	2 and (project\$4 or beam)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 17:32
L5	1	4 and extract\$4 with expos\$4 near2 area	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 17:22
L6	1201	4 and ((x-ray) near4 (area or region))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 17:35

L7	1026	6 and (calculat\$4 or comput\$4 or measur\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:38
L8	501	7 and sens\$4	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:38
L9	238	8 and collimat\$4	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:29
L10	71	9 and orien\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:33
L11	12	10 and transformation	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:38

L12	6467	2 and (detect\$4 or recogni\$4 or scan\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:36
L13	5585	12 and (calculat\$4 or comput\$4 or measur\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:32
L14	1612	13 and collimat\$4	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:37
L15	1494	14 and (project\$4 or beam)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:32
L16	604	15 and imping\$4	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:39

L17	552	16 and radiation	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:33
L18	480	17 and (orien\$3 or rotat\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:37
L19	424	18 and (angular\$4 or angl\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:34
L20	126	19 and ((x-ray) near4 (area or region))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:36
L21	73822	((radiation) near4 (beam or projection))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:36

L22	5846	21 and (imag\$4 near4 plan\$3)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:36
L23	5256	22 and (detect\$4 or recogni\$4 or scan\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:37
L24	4054	23 and (orien\$3 or rotat\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:37
L25	2177	24 and collimat\$4	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:37
L26	2015	25 and (calculat\$4 or comput\$4 or measur\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:38

L27	1372	26 and sens\$4	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:38
L28	273	27 and transformation	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:39
L29	155	28 and encompass\$4	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:39
L30	29	29 and imping\$4	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:41
L31	7	30 and asymmetric\$4	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:41

L32	4	31 and ((expos\$4) near4 (area or region\$4))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 17:42
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IEE CNF	IEE Conference Proceeding
IEEE STD	IEEE Standard

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**1. The HgI<sub>2</sub> energy dispersive X-ray array detectors and miniaturized processing electronics for nuclear science**  
 Iwanczyk, J.S.; Dorri, N.; Wang, M.; Szawlowski, M.; Patt, B.E.; Warburton, W.K.; Hedman, B.; Hoc  
 Nuclear Science, IEEE Transactions on  
 Volume 37, Issue 2, Part 2, April 1990 Page(s):198 - 202  
 Digital Object Identifier 10.1109/23.106618  
[AbstractPlus](#) | Full Text: [PDF](#)(484 KB) IEEE JNL



**2. A monolithic preamplifier-shaper for measurement of energy loss and transition radiation**  
 Kandasamy, A.; O'Brien, E.; O'Connor, P.; Von Achen, W.;  
 Nuclear Science, IEEE Transactions on  
 Volume 46, Issue 3, Part 1, June 1999 Page(s):150 - 155  
 Digital Object Identifier 10.1109/23.775505  
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(736 KB) IEEE JNL



**3. Imaging panel skew correction and auto-focusing in radiotherapy cone beam imaging**  
 Amer, A.; Sykes, J.; Moore, C.;  
 Information Visualisation, 2004. IV 2004. Proceedings. Eighth International Conference on  
 14-16 July 2004 Page(s):92 - 97  
 Digital Object Identifier 10.1109/IV.2004.1320130  
[AbstractPlus](#) | Full Text: [PDF](#)(882 KB) IEEE CNF



**4. A two-level fanout system for the CDF silicon vertex tracker**  
 Bardi, A.; Bari, M.; Belforte, S.; Cerri, A.; Dell'Orso, M.; Donati, S.; Galeotti, S.; Giannetti, P.; Magaz  
 Punzi, G.; Ristori, L.; Spinella, F.; Zanetti, A.M.;  
 Nuclear Science, IEEE Transactions on  
 Volume 48, Issue 6, Dec. 2001 Page(s):2391 - 2395  
 Digital Object Identifier 10.1109/23.983274  
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(75 KB) IEEE JNL



**5. Clustering of Sun exposure measurements**  
 Szymkowiak-Have, A.; Larsen, J.; Hansen, L.K.; Philipsen, P.A.; Thieden, E.; Wulf, H.C.;  
 Neural Networks for Signal Processing, 2002. Proceedings of the 2002 12th IEEE Workshop on  
 4-6 Sept. 2002 Page(s):727 - 735  
 Digital Object Identifier 10.1109/NNSP.2002.1030090  
[AbstractPlus](#) | Full Text: [PDF](#)(395 KB) IEEE CNF



**6. A two-level fanout system for the CDF silicon vertex tracker**



Bardi, A.; Bari, M.; Belforte, S.; Cerri, A.; Dell'Orso, M.; Donati, S.; Galeotti, S.; Giannetti, P.; Maga; Punzi, G.; Ristori, L.; Spinella, F.; Zanetti, A.M.;  
Nuclear Science Symposium Conference Record, 2000 IEEE  
Volume 2, 15-20 Oct. 2000 Page(s):12/218 - 12/221 vol.2  
Digital Object Identifier 10.1109/NSSMIC.2000.949974

[AbstractPlus](#) | Full Text: [PDF](#)(376 KB) [IEEE CNF](#)



**7. An impact parameter trigger for the DØ experiment**

Taylor, W.;  
Nuclear Science, IEEE Transactions on  
Volume 48, Issue 3, Part 1, June 2001 Page(s):557 - 561  
Digital Object Identifier 10.1109/23.940118

[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(88 KB) [IEEE JNL](#)



**8. An impact parameter trigger for the DO Experiment**

Huishu Dong;  
Nuclear Science Symposium Conference Record, 2003 IEEE  
Volume 2, 19-25 Oct. 2003 Page(s):933 - 936 Vol.2

[AbstractPlus](#) | Full Text: [PDF](#)(282 KB) [IEEE CNF](#)



**9. An impact parameter trigger for the DØ experiment**

Taylor, W.;  
Nuclear Science Symposium Conference Record, 2000 IEEE  
Volume 2, 15-20 Oct. 2000 Page(s):12/30 - 12/33 vol.2  
Digital Object Identifier 10.1109/NSSMIC.2000.949934

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L1	2	(project\$4 and (radiation or beam) and image adj plane and identif\$4 and (detect\$4 or recogni\$4) and process\$4 and asymmetric\$4).CLM.	US-PGPU B	AND	ON	2005/09/12 17:14